

OraSure Technologies, Inc.

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Effective Date: 11/29/00

IN CASE OF EMERGENCY
CALL: 1-800-869-3538

Material Safety Data Sheet

I. GENERAL INFORMATION			
Identity (as used on label): <i>FORENSIC SPECIMEN DILUENT</i>			
II. HAZARDOUS INGREDIENTS			
Principal Hazardous Components:	CAS #	%	TLV (Units)
<i>Sodium Phosphate Dibasic</i>	<i>7558-79-4</i>	<i>0.3%</i>	<i>Not Available</i>
<i>Potassium Phosphate Monobasic</i>	<i>7778-77-0</i>	<i>0.4%</i>	<i>10 mg/m³</i>
<i>EDTA</i>	<i>6381-92-6</i>	<i>0.4%</i>	<i>Not Available</i>
III. PHYSICAL DATA			
Boiling Point: <i>Not Known</i>	Specific Gravity (H ₂ O=1.0): <i>Not Known</i>		
Vapor Pressure (mmHg @ 68°F): <i>Not Known</i>	Percentage Volatile by Volume: <i>N/A</i>		
Vapor Density (Air=1): <i>Not Known</i>	pH: <i>7.0</i>		
Solubility in Water: <i>Freely Soluble</i>	Evaporation Rate (Butyl Acetate=1): <i>Not Known</i>		
Appearance and Odor: <i>Clear, colorless, odorless liquid</i>			
IV. FIRE AND EXPLOSION HAZARD DATA			
Flash Point (Method): <i>Non-flammable</i>	Auto Ignition Temperature: <i>N/A</i>		
Flammable Limits in Air (% by Volume): <i>Not Flammable</i>	LEL: <i>N/A</i>	UEL: <i>N/A</i>	
Extinguishing Media: <i>Use type suitable for surrounding fire.</i>			
Special Fire Fighting Procedures: <i>N/A</i>			
Unusual Fire and Explosion Hazards: <i>N/A</i>			

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V. REACTIVITY DATA	
Stability:	Stable Conditions to Avoid: <i>Excess Heat</i>
Incompatibility (Materials to Avoid):	<i>Strong Oxidizing Agents</i>
Hazardous Polymerization:	Will Not Occur Conditions to Avoid: <i>N/A</i>
Hazardous Decomposition Products: <i>Toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides</i>	
VI. HEALTH HAZARD DATA	
Threshold Limit Value:	<i>N/A</i> Carcinogen: <i>N/A</i>
Effects of Exposure:	Eye Contact - <i>Unknown</i> Skin Contact - <i>Unknown</i> Inhalation of Vapors - <i>Unknown</i>
Primary Route(s) of Entry:	Dermal Ingestion
First Aid Procedures:	Eye Contact - <i>Wash eyes immediately with large amounts of water or normal saline, lifting the upper and lower lids occasionally for at least 15 minutes. Get medical attention if irritation persists.</i> Skin Contact - <i>Thoroughly wash affected area with soap and copious amounts of water.</i> Inhalation - <i>None</i> Ingestion - <i>Rinse mouth with water, then drink 1 cup of water to dilute in the stomach. If any adverse reaction occurs, seek medical attention immediately.</i>
VII. ENVIRONMENTAL PROTECTION PROCEDURES	
Spill Response: <i>Wear lab coat, chemical safety goggles and disposable gloves. Absorb spill with an absorbent cloth, then wash the area thoroughly with soap and water.</i>	
Waste Disposal Method: <i>Dispose of in accordance with local, state, and federal regulations.</i>	
VIII. SPECIAL PROTECTION INFORMATION	
Protection:	Respiratory - <i>None</i> Eye - <i>Chemical safety glasses or goggles</i> Skin - <i>Disposable rubber gloves; wash hands thoroughly after handling</i>
Ventilation Recommended:	Local Exhaust - <i>N/A</i> Mechanical (General) - <i>N/A</i>
Other Protective Equipment: <i>None</i>	
IX. SPECIAL PRECAUTIONS	
Handling and Storage: <i>Recommend storage at room temperature.</i>	
Other Precautions: <i>None</i>	

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, OTI makes no warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof.